OLD E IAAR OCKET No.: 005920 USA/PMG/PCTRL

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

SHANMUGASUNDRAM et al.

Serial No. 09/943,383

Group Art Unit: 2823

Filed: August 31, 2001

Examiner: William D. Coleman

For:

IN SITU SENSOR BASED CONTROL OF SEMICONDUCTOR PROCESSING

PROCEDURE

PETITION FOR EXTENSION OF TIME

Honorable Commissioner for Patents Alexandria, VA 22313-1450

Sir:

Applicant petitions the Commissioner for Patents to extend the time for response to the Notice of Appeal filed August 15, 2005 for four months, from October 15, 2005 to February 15, 2006.

Please charge the \$1,590.00 fee to cover the cost of the extension to Deposit Account No. 08-0219. Any deficiency or overpayment should be charged or credited to Deposit Account No. 08-0219.

Respectfully submitted,

Wilmer Cutler Pickering Hale and Dorr LLP

Scott M. Alter

Registration No. 32,879

The Willard Office Building 1455 Pennsylvania Avenue, NW Washington, DC 20004

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Date: ____ 2//5/06

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